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🔍 Title: JP08068184A2: ARCHITECTURAL PANEL

🔍 Derwent Title: Composite panel for kitchen, and bathroom units - has face plate bonded to steel sheet using adhesive, and sheet connected to structure through clip or screw [\[Derwent Record\]](#)

🔍 Country: JP Japan

🔍 Kind: A

🔍 Inventor: AKIMOTO YUKIO;

🔍 Assignee: ASK:KK
[News, Profiles, Stocks and More about this company](#)

🔍 Published / Filed: 1996-03-12 / 1994-08-30

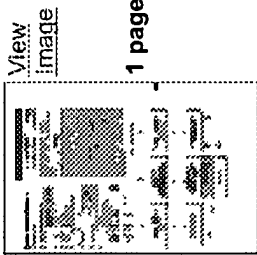
🔍 Application Number: JP1994000205451

🔍 IPC Code: IPC-7: [E04F 13/14](#); [E04C 2/28](#); [E04C 2/30](#); [E04F 13/08](#);

🔍 Priority Number: 1994-08-30 JP1994000205451

🔍 Abstract: PURPOSE: To obtain a thin architectural panel, which can be manufactured at low cost and which has the sufficient strength, by adhering a steel plate to the back surface of a surface plate with the adhesive agent so that both ends of the steel plate can be fitted to a bedding member.

CONSTITUTION: Surface plates 2, 2 are made of plaster board, cement board or fiber reinforced cement board, which is reinforced by organic, inorganic or wood fiber. Steel plates 3, 3 made of vinyl chloride steel plate or zinc plated steel plate, which are formed into the flat plate or the plate with rib or wave, projecting part or



recessed part or groove, are provided. The steel plate 3 is adhered to the back surface of the surface plate 2, and both ends 3a of the steel plate 3 are fitted to a bedding member 5 by using a fixing member 4 such as a screw. Or, both ends of the steel plate 3 are bent at a nearly right angle so as to form the bend parts 6, 6, and this bend part 6 is fitted in a groove 8 of a beam-like clip 7 having the groove-like cross section so as to connect both the panels 1 for fixation.

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❖ Family: None

❖ Other Abstract Info: [DERABS G96-196990](#) [DERG96-196990](#)



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的に示す断面部分図である。

【図 7】この発明の建築用パネルの第 7 の実施例を模式的に示す断面部分図である。

【図 8】この発明の建築用パネルの第 8 の実施例を模式的に示す断面部分図である。

【図 9】この発明の建築用パネルの第 9 の実施例を模式的に示す断面部分図である。

【図 10】この発明の建築用パネルの第 10 の実施例を模式的に示す断面部分図である。

【符号の説明】

1 建築用パネル

2 面板

3 鋼板

4 固着部材

5 下地部材

6 屈曲部

7 クリップ

8 溝部

9 固着部材

9 a 固着部材

9 b 固着部材

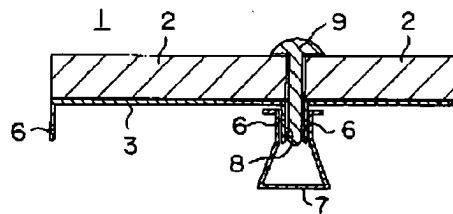
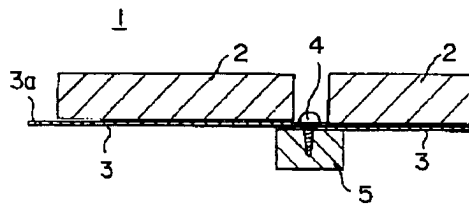
10 シーリング材

12 突条部

14 突部

【図 1】

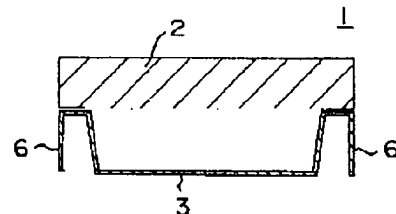
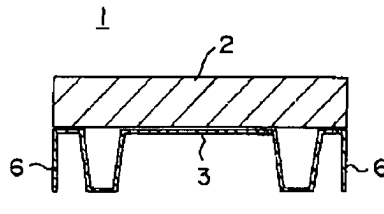
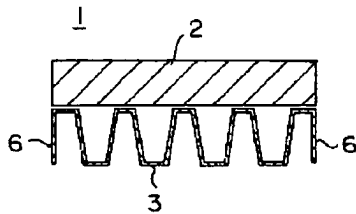
【図 2】



【図 3】

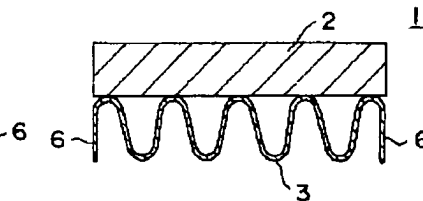
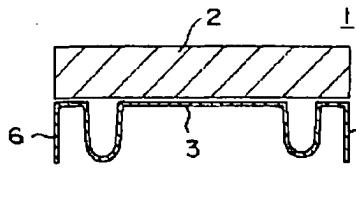
【図 4】

【図 5】



【図 6】

【図 7】



【図 8】

【図 9】

